

October 2, 2002



VIA FIRST CLASS MAIL



22887

PATENT TRADEMARK OFFICE

Honorable Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Serial No.: 10/050,105
Filed: January 18, 2002
Entitled: METHOD AND DEVICE FOR INCREASING CD-R YIELD
Inventor(s): Chin-Shiong Tsai et al.
Our File No.: DE 2313.02 US

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Dear Sir:

Enclosed for filing in the above-referenced patent application are the following documents: Technology Center 2600

1. Revocation of Power of Attorney;
2. Power of Attorney;
3. Request for Entry of Statement under 37 CFR Section 3.73(b) with Attachment A; Statement under 37 CFR 3.73(b) including copy of Assignment from Delta Electronics, Inc. to Discovision Associates;
4. Postcard Receipt – Control No.: 3QBO9X; and
5. Certificate of Mail dated October 02, 2002.

Please indicate on the enclosed postcard the date of receipt of the enclosed materials and mail this pre-paid postcard to acknowledge receipt of this transmittal.

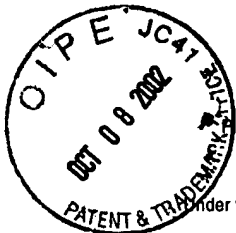
Very truly yours,

DISCOVISION ASSOCIATES

Richard Stokey
Patent Prosecution Attorney
INTELLECTUAL PROPERTY DEVELOPMENT

RS:lm:bp
Enclosures

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Please type a plus sign (+) inside this box → ☒

PTO/SB/82 (10-00)
Approved for use through 10/31/2002. OMB 0651-0035
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REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application/Patent Number	10/050,105
File / Issue Date	January 18, 2002
First Named Inventor	Chin-Shiong Tsai et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	DE 2313.02 US

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☐ Please change the correspondence address for the above-identified application to:

☐ Customer Number

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Technology Center 2800

☐ Firm or
Individual Name

Address

Address

City

Country

State

ZIP

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name **Dennis Fischel, President**

Signature

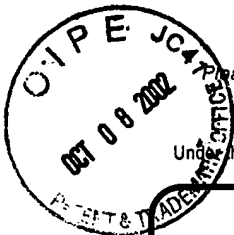
Date

October 01, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ • Total of 1 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/050,105
Filing Date	January 18, 2002
First Named Inventor	Chin-Shiong Tsai et al.
Title	METHOD AND DEVICE FOR INCREASING CD-R YIELD
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	DE 2313.02 US

I hereby appoint:

☒ Practitioners at Customer Number
OR

22887

☐ Practitioner(s) named below:



22887

PATENT TRADEMARK OFFICE

Name	Registration Number

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Technology Center 2600

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number

OR

☒ Firm or
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

Dennis Fischel, President

Signature

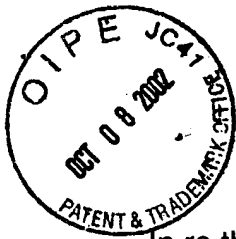
Date

Oct. 01, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ Total of 1 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:
Chin-Shiong Tsai et al.

Serial No. 10/050,105

Filed: January 18, 2002

For: METHOD AND DEVICE FOR
INCREASING CD-R YIELD

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Art Unit: Unknown

Examiner: Unknown

Attorney Docket No.: DE 2313.02 US

REQUEST FOR ENTRY OF STATEMENT
UNDER 37 C.F.R. SECTION 3.73(b)

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Honorable Commissioner for Patents
Washington, D.C. 20231

Sir:

In further support of Assignee's interest herein, Applicant respectfully requests entry of the Statement under 37 C.F.R. Section 3.73(b) attached hereto as Attachment A in connection with the above-identified application.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 04-1175.

Respectfully submitted,

DISCOVISION ASSOCIATES

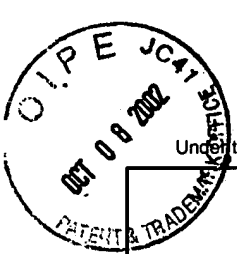
Date: 10/2/02

Richard Stokey
Registration No. 40,383

DISCOVISION ASSOCIATES
INTELLECTUAL PROPERTY DEVELOPMENT
P.O. Box 19616
Irvine, California 92623
(949) 660-5000

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Honorable Commissioner for Patents, Washington, D.C. , 20231	
on: <u>10.02.02</u>	<u>Bac-Ha Phan</u> Type or print name)
 Signature	

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: DISCOVISION ASSOCIATESApplication No./Patent No.: 10/050,105 Filed/Issue Date: January 18, 2002Entitled: METHOD AND DEVICE FOR INCREASING CD-R YIELDDiscovision Associates, a California Partnership

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

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- A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. [X] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Chin-Shiong Tsai et al. To: Delta Electronics, Inc.
The document was recorded in the United States Patent and Trademark Office at Reel 012507, Frame 0137 - 0138, or for which a copy thereof is attached.
2. From: Delta Electronics, Inc. To: Discovision Associates
The document was recorded in the United States Patent and Trademark Office at Reel 012991, Frame 0789 - 0792, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

- [X] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

October 01, 2002
Date

Dennis Fischel

Typed or printed name

Signature

President

Title

ASSIGNMENT

TO all whom it may concern, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby as of the date of execution of this Assignment, Delta Electronics, Inc., a Taiwanese corporation having its principal place of business at 186 Ruey Kuang Road, Neihu, Taipei 114, Taiwan, R.O.C. ("Assignor"), hereby sells, assigns, transfers and conveys to Discovision Associates, a California partnership having its principal place of business at 2355 Main Street, Suite 200, Irvine, California, 92614, U.S.A., ("DVA"), the entire right, title and interest in the patents and patent application(s) listed on Attachment A, attached hereto and made a part hereof, and including, whether or not listed on Attachment A, any and all foreign counter-part patents, patent applications, extensions, divisionals, continuations, abandoned applications, reissues and reexaminations arising from the same subject matter as the patents and patent applications listed on Attachment A ("Intellectual Property"), including without limitation, all rights to bring causes of action for past, present and future infringements of the Intellectual Property, all rights to collect and receive any damages, royalties or settlements for such infringements, and all rights to bring any and all causes of action relating to any of the inventions or discoveries described in the Intellectual Property, to be held and enjoyed by DVA for its own use and benefit and for its successors and assigns as the same would have been held by Assignor had this assignment not been made.

IN TESTIMONY WHEREOF, the Assignor has caused this Assignment to be duly executed by an officer, who is empowered with the right and power of the Assignor to execute this Assignment on behalf of the Assignor:

By: Simon Chang

Name: Simon Chang

Title: General Manager
Electromechanical Business UnitDate: July 16, 1991

ATTACHMENT A

Cross Reference of Delta Optical Drives Patents

Date: 5/24, 2002

Item	Patent title	Delta No.	Taiwan No. (Granted&Published)	U.S. No.	China No.	Japan No.	Inventor	Agent
1	光碟機之防塵結構	13098-EM	86214288 (Granted&Published)				張炳雄(Shao-Hsiung Chang) 陳俊雄(Darren Chen)	宇州國際專利權事務所 YUSO International Patent & Trademark Office
2	改良式光碟機之防塵結構	13198-EM	181828				張炳雄(Shao-Hsiung Chang) 陳俊雄(Darren Chen)	宇州國際專利權事務所 YUSO International Patent & Trademark Office
3	光學讀頭之結構改良	13288-EM	178141				張炳雄(Shao-Hsiung Chang) 吳文雄(Chieh-Hsiung Wu)	宇州國際專利權事務所 YUSO International Patent & Trademark Office
4	可旋轉碟片驅動之光碟機	12998-EM	181539				張炳雄(Shao-Hsiung Chang) 張思豪(Chih-How Chang)	宇州國際專利權事務所 YUSO International Patent & Trademark Office
5	光碟片讀取頭之控制裝置 pick-up head controller for optical disk drives	02289-EM	89104343	09/584523	00105816.9	2000-107937	蔡州雄(Chin-Shong Tsai)	宇州國際專利權事務所 YUSO International Patent & Trademark Office
6	光碟片快速移動輔助之系統 high-speed dynamic actuating system for optical disks	02199-EM	89104344	09/592745	00105857.8	2000-107929	蔡州雄(Chin-Shong Tsai)	宇州國際專利權事務所 YUSO International Patent & Trademark Office
7	光碟片裝置 optical device	02400-EM	89116818	09/668337	01110344.2	2001-142248	陳俊雄(Darren Chen)	道法法律事務所 Deep & Far Attorneys-at-Law
8	以磁片磁化力傳輸之光碟機 magnetic coupling power transmission apparatus for optical disk drive	01099-EM	86207407 (Granted&Published)	09/874254	436370	3974999	張炳雄(Shao-Hsiung Chang) 柯國正(Sun-Chia Her)	宇州國際專利權事務所 YUSO International Patent & Trademark Office
9	光碟機之旋轉輔助結構	02100-EM	185003		442428		張炳雄(Shao-Hsiung Chang)	宇州國際專利權事務所 YUSO International Patent & Trademark Office
10	一種光碟機帶動機構之改良	02000-EM	89211872 (Granted&Published)		442804		張炳雄(Shao-Hsiung Chang)	宇州國際專利權事務所 YUSO International Patent & Trademark Office
11	改良磁性可動定位裝置 magnetic position device	02800-EM	89218480	09/855003	478938		張思豪(Chih-How Chang)	道法法律事務所 Deep & Far Attorneys-at-Law
12	可旋轉碟片磁性移動定位裝置 position device capable of adjusting inclining angle thereof	02700-EM	89218481	09/864968	474992		張思豪(Chih-How Chang)	道法法律事務所 Deep & Far Attorneys-at-Law
13	改良磁性可動定位裝置 magnetic device	02500-EM	89218573	09/860895	0120891.5		張思豪(Chih-How Chang)	道法法律事務所 Deep & Far Attorneys-at-Law
14	光碟機驅動控制系統及方法 method and apparatus for tracking servo system	00301-EM	90106219	09/833848	01110490.2	2001-339922	蔡州雄(Chin-Shong Tsai) 陳建達(Jane-Da Chen)	道法法律事務所 Top Team International Patent & Trademark Office
15	用於增加磁碟機碟片半之方法及其裝置 method and device for increasing CD-R yield	05901-EM	90115408	10/050105	01124732.0	2001-391747	蔡州雄(Chin-Shong Tsai) 陳建達(Jane-Da Chen)	道法法律事務所 Top Team International Patent & Trademark Office
16	光碟機之光路系統 optical system for accessing a storage medium	06101-EM	90130705	Filed	01144711.7		陳俊雄(Darren Chen) 張文雄(Vincent Sun)	道法法律事務所 Top Team International Patent & Trademark Office

Note:

- 1) Total - forty-four (44); thirteen (13) granted and thirty-one (31) in application
- 2) Bold underlined numbers mean "Granted Patent Numbers". (Yellow)
- 3) Others mean "Application Numbers". (Blue)
- 4) The agent for each patent has never been changed.

Table made by: M.Y. Lin(林明源)